

Grant Road Public Utility District (CN600747877 ) operates Grant Road PUD Wastewater Treatment Plant RN102095536. a Wastewater Treatment Plant. The facility is located at 13837 Meadow Sweet Dr., in Cypress, Harris County, Texas 77429.

Renewal to discharge 450,000 gallons per day of treated domestic wastewater.

Discharges from the facility are expected to contain Dissolved oxygen (4mg/l), phosphorus (9mg/l), chlorine residual (4mg/l), five-day carbonaceous biochemical oxygen demand (CBOD5)(35mg/l), total suspended solids (TSS)(60mg/l), ammonia nitrogen (NH3-N)(15mg/l) and Escherichia coli (200.00MPN). Domestic wastewater is treated by conventional activated sludge process with nitrification, on-site lift station pumps to manual bar screen, to aeration basins, to clarifiers and then to chlorine contact basin for disinfection prior to discharge.

Waste activated sludge is aerobically digested and then disposed of utilizing a registered hauler to a registered site.